

Living Environment Regents Review Book Answers

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1. 2
2. 4
3. 1
4. 1
5. 2
6. 4
7. 3
8. 1
9. 3
10. Answers will vary
11. 3
12. 4
13. 4
14. 2
15. 3
16. 4
17. 1
18. 3
19. 4
20. 4
21. 2
22. 1
23. 2
24. 1
25. Less chance of adapting
26. 4
27. 2
28. 2
29. 4
30. 4
31. 1
32. 2
33. 4
34. 4
35. 2
36. 2
37. 3
38. 2
39. 3

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1. 2
2. 3
3. 3
4. 3
5. 3
6. 2

7. 4
8. 3
9. 3
10. 4
11. 3
12. 1
13. 2
14. See graph
15. See graph
16. See graph
17. See graph
18. 3
19. 4
20. 1
21. Mutations, sexual reproduction
22. Selective breeding by humans
23. Meiosis, segregation, mutations
24. Answers will vary
25. Timeframe
26. Speciation (new species evolved)
27. Transitional forms
28. If predators smell the turtle's recent path then they may eat the eggs in the freshly dug hole.
29. Turtles with that behavior survived in the past.
30. Resistance to insecticides
31. Resistant/better adapted
32. Streptomycin, advantage, copies of resistant gene, offspring inherit the resistant DNA.
33. DNA
34. Asexual reproduction is fast.
35. Answers will vary
36. Answers will vary